

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,859,193 B1  
APPLICATION NO. : 09/787036  
DATED : February 22, 2005  
INVENTOR(S) : Akira Yumoto

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 26:

Line 57, "emitting and" should read -- emitting state and --.  
Line 65, "fox" should reach -- for --.

Column 27:

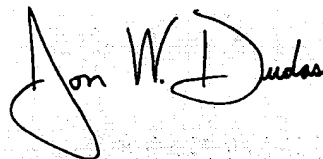
Line 34, "emitting element" should read -- emitting elements --.  
Line 38, "control us" should read -- control use --.  
Line 54, "emitting and" should read -- emitting state and --.

Column 28:

Line 33, "element having" should read -- elements having --.  
Line 37, "routines" should read -- routine -- and "using," should reads -- using --  
Line 38, "affect" should read -- effect --.  
Line 56 "emitting and" should read -- emitting state and --.

Signed and Sealed this

Twelfth Day of December, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*